

## **Abstract**

This invention relates to a golf club head with an adjustable tilt mechanism which is designed to be mounted between a shaft and a head. Simply speaking, the neck of the head forms a long adjusting cavity and the shaft is held in the

5 long adjusting cavity of the head by the pivot but pin permitting left or right swing. The shaft is further locked in the lock ring and clamped in place by the tie land and tie slot carved on the head to retain the shaft fast within the long adjusting hole of the head. This mechanism permits an adequate adjustment of tilt angle (an angle of elevation) of the face. At the case of a long flight of ball

10 striking, the face at a desirable tilt angle will render the ball a low or high parabola along the flight course to fly over the obstacle.